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Dated: November 8, 2005

Signature:

Maureen Divito
(Maureen Divito)

Docket No.: 114096.131 US2 (ZI-51)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Henry A. HILL

Application No.: 10/816,172

Confirmation No.: 7892

Filed: April 1, 2004

Art Unit: 2877

For: APPARATUS AND METHOD FOR
MEASUREMENT OF FIELDS OF
BACKSCATTER ED AND FORWARD
SCATTERED/REFLECTED BEAMS BY AN
OBJECT IN INTERFEROMETRY

Examiner: D. B. Anderson

RESPONSE AFTER QUAYLE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated August 9, 2005, please amend the above-identified U.S. patent application as follows:

Amendments to the Abstract begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 10 of this paper.

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